

SEP 25 2000



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/627,253	07/28/2000	John R. Mason	1322/40/2

Gregory A Hunt  
 Jenkins & Wilson PA  
 Suite 1400 University Tower  
 3100 Tower Boulevard  
 Durham, NC 27707



## FORMALITIES LETTER



\*OC00000005404214\*

Date Mailed: 09/15/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

---

*A copy of this notice **MUST** be returned with the reply.*

---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/20/2000 MMRRHOL 00000037 09627253

01 FC:105

130.00 0P

16.00

Sec for 3/

JENKINS & WILSON, P.A.

RICHARD E. JENKINS  
JEFFREY L. WILSON  
JENNIFER L. SKORD  
ARLES A. TAYLOR, JR.  
DAVID P. GLOEKLER  
GREGORY A. HUNT  
JOHN A. LAMERDIN, Ph.D. (PATENT AGENT)

NOV 15 2000

O I P E  
P A T E N T & T R A D E M A R K S  
S C A N

PATENT ATTORNEYS  
SUITE 1400 UNIVERSITY TOWER  
3100 TOWER BOULEVARD  
RURHAM, NORTH CAROLINA 27707

TELEPHONE (919) 493-8000  
FACSIMILE (919) 419-0383

WEBSITE  
JENKINSANDWILSON.COM

November 15, 2000

RALEIGH OFFICE

NCSU CENTENNIAL CAMPUS  
VENTURE II SUITE 400  
920 MAIN CAMPUS DRIVE  
RALEIGH, NORTH CAROLINA 27606

TELEPHONE (919) 424-3710  
FACSIMILE (919) 424-3711

"Express Mail" mailing number EK580287330US

Date of Deposit November 15, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C. 20231

Amy J. Martin



Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/627,253 for  
PRESENCE REGISTRATION AND ROUTING NODE  
Our File No. 1322/40/2

Sir:

Please find enclosed the following:

1. Response to Notice to File Missing Parts – Filing Date Granted (2 pages);
2. Part 2 of the Notice to File Missing Parts of Nonprovisional Application – Filing Date Granted (1 page);
3. An executed Declaration and Power of Attorney (3 pages);
4. An executed Assignment (3 pages);
5. Recordation Form Cover Sheet (Form PTO-1595; 1 page);
6. A check in the amount of \$170.00;
7. Fee Transmittal (Form PTO/SB/17; 1 page) in duplicate;
8. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon; and
9. Certificate of Express Mail Number: EK580287330US.

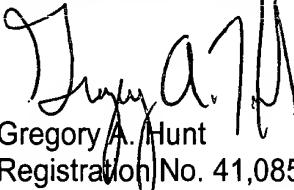
Commissioner for Patents  
November 15, 2000  
Page 2



Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS & WILSON, P.A.

  
Gregory A. Hunt  
Registration No. 41,085

GAH/ksf

Enclosures



PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 170.00)

## Complete if Known

Application Number	09/627,253
Filing Date	July 28, 2000
First Named Inventor	Mason et al.
Examiner Name	Not Assigned
Group Art Unit	2743
Attorney Docket No.	1322/40/2

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number   
Deposit Account Name

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	130.00
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	-20** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
<input type="text"/>	-3** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent <input type="text"/> = <input type="text"/>			

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) (\$ 170.00)

## SUBMITTED BY

Complete if applicable

Name (Print/Type)	Gregory A. Hunt	Registration No. (Attorney/Agent)	41,085	Telephone	(919) 493-8000
Signature	<i>Gregory A. Hunt</i>			Date	11/15/2000

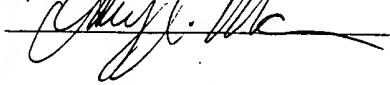
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

"Express Mail" mailing number EK580287330US  
Date of Deposit November 15, 2000

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail" to Addressed  
service under 37 C.F.R. 1.10 on the date indicated above and is  
addressed to the Commissioner of Patents, Washington, D.C.  
20231

Amy J. Martin



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mason et al.

Group Art Unit: 2743

Serial No.: 09/627,253

Examiner: Not Assigned

Filed: July 28, 2000

Docket No.: 1322/40/2

For: PRESENCE REGISTRATION AND ROUTING NODE

\*\*\*\*\*

RESPONSE TO NOTICE TO FILE MISSING  
PARTS - FILING DATE GRANTED

Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated September 15, 2000, and having a period for response set to expire on November 15, 2000, please find enclosed the following:

1. An original executed Declaration and Power of Attorney for the above-referenced U.S. Patent Application;
2. An original executed Assignment and related Recordation Form Cover Sheet for the above-referenced U.S. Patent Application; and
3. A check in the amount of \$170.00 (\$130.00 representing the Missing Parts surcharge fee and \$40.00 representing the Assignment recordation fee).

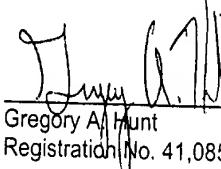
A copy of the Notice to File Missing Parts is being filed simultaneously.

Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.



Respectfully submitted,  
JENKINS & WILSON, P.A.

Date: 11/15/2000 By:

  
Gregory A. Hunt  
Registration No. 41,085

Suite 1400 University Tower  
3100 Tower Boulevard  
Durham, North Carolina 27707  
Telephone: (919) 493-8000  
Facsimile: (919) 419-0383

1322/40/2 GAH/ksf

Enclosures